



COPY OF PAPERS
ORIGINALLY FILED

2613
PATENT APPLICATION
Do. No. 8371-30

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gregory Eugene Borchers

Serial No. 09/388,831

Examiner:

Shawn S. An

Confirmation No.: 4488

Filed: September 1, 1999

Group Art Unit:

2613

For: **APPARATUS AND METHOD FOR ADJUSTING REAL TIME VIDEO TO COMPENSATE FOR COLOR BLINDNESS**

Date: September 5, 2002

RECEIVED

SEP 13 2002

BOX FEE AMENDMENT

Assistant Commissioner for Patents,
Washington, D.C. 20231

Technology Center 2600

HEREBY CERTIFY THAT THIS
RESPONSE IS BEING DEPOSITED
IN THE UNITED STATES POSTAL
SERVICE AS FIRST CLASS MAIL IN AN
ENVELOPE ADDRESSED TO:

☐ COMMISSIONER OF PATENTS AND
TRADEMARKS, WASHINGTON D.C. 20231

☒ ASSISTANT COMMISSIONER FOR
PATENTS, WASHINGTON D.C. 20231

☐ ASSISTANT COMMISSIONER FOR
TRADEMARKS 2600 CRYSTAL DRIVE
ARLINGTON, VA 22202-3613

ON: Sept. 5 2002
Christine Ryan

Responsive to the Office Action dated June 5, 2002, enclosed is an amendment in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	35	17	15	x \$18 =	\$270
Independent Claims	6	2	3	x \$84 =	\$252
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$522

*greater of twenty (20) or number for which fee has been paid

**greater of three (3) or number for which fee has been paid

- ☐ Applicant petitions the Commissioner to extend the time for response. The extension fee is included and a duplicate copy of this form is enclosed.
- ☒ PTO Form 2038 authorizing credit card payment for the above-listed fees is enclosed.
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.



20575

PATENT TRADEMARK OFFICE

Kevin S. Ross, Reg. No. 42,116

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613

COPY OF PAPERS
ORIGINALLY FILED

PATENT APPLICATION
Do. No. 8371-30

#4/A
MQ
9/26/02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Gregory Eugene Borchers

Serial No. 09/388,831

Examiner: Shawn S. An

Filed: September 1, 1999

Group Art Unit: 2613

For: **APPARATUS AND METHOD FOR ADJUSTING REAL TIME VIDEO
TO COMPENSATE FOR COLOR BLINDNESS**

Date: September 5, 2002

RECEIVED

SEP 13 2002

BOX NON-FEE AMENDMENT
Assistant Commissioner for Patents
Washington, D.C. 20231

Technology Center 2600

RESPONSE TO OFFICE ACTION

Responsive to the Office Action dated June 5, 2002, please amend the application as follows.

IN THE SPECIFICATION

Please replace the paragraph beginning on page 2, line 9, with the following:

A1
Little work has been done in this direction. U.S. Patent No. 5,589,898 addresses color compensating for computer screens. However, even that patent admits that its own disclosure is not applicable to real time video, such as TV screens and video screens (column 7, lines 2-7).

IN THE CLAIMS

✓
Please amend the claims to read as follows:

A2
1. (Amended) A real time video system for outputting to a screen signals for displaying color images that are adjusted for color blindness from original color images encoded in a real time video signal, the video system comprising:

09/11/2002 JBALINAN 00000075 09388831

01 FC:102 252.00 OP
02 FC:103 270.00 OP